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FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, D.C. 20554

24 FEB 1993

*Docket-File*  
*Rm: 222*  
POLICY & PLANNING  
BRANCH ROOM 5202

IN REPLY REFER TO:

7330-7/1700A3  
**RECEIVED**

MAR 2 1993

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

Mr. Richard J. Spires  
2038 Rainbow Farms Drive  
Safety Harbor, Florida 34695

Dear Mr. Spires:

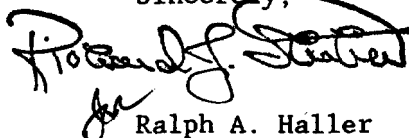
This is in reply to your letter to Congressman Michael Bilirakis regarding the Notice of Proposed Rule Making (Notice) in PR Docket No. 92-235, 57 FR 54034 (1992). This Notice proposes comprehensive changes to the Commission's Rules governing the private land mobile radio services operating in the frequency bands below 512 MHz.

You are specifically concerned about the impact of these changes on radio control (R/C) hobby users. Enclosed is a discussion paper concerning our proposals for the 72-76 MHz band. In short, we expect there would be no adverse impact on R/C operations because of any proposal contained in the Notice.

We are, of course, sensitive to the concerns of both users of private land mobile radio spectrum and R/C hobbyists. We will, therefore, take your concerns into account when we develop final rules in this proceeding. As indicated in the Notice, we remain convinced that without significant regulatory change in radio operations in the bands below 512 MHz, the quality of communications in the private land mobile radio services will continue to deteriorate to the point of endangering public safety and the national economy.

We want to thank you for your interest. Your letter will be included in the record of the proceeding. We expect final rules to be issued in 1994.

Sincerely,



Ralph A. Haller  
Chief, Private Radio Bureau

Enclosure:  
Discussion paper

cc:  
Chief, PR Bureau  
Chief, LM&M Division  
Docket Files, Room 222  
P&P Branch File (Pink)

CNTL NO - 9300545

No. of Copies rec'd 0+1  
List A B C D E

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# Congressional

*DUE OBC: 2-19-93*

PLEASE MAKE 2 EXTRA COPIES OF INCOMING, ATTACHMENTS,  
AND REPLY FOR DOCKET FILE, ROOM 222.

## CONGRESSIONAL CORRESPONDENCE TRACKING SYSTEM 02/11/93

### LETTER REPORT

CONTROL NO.	DATE RECEIVED	DATE OF CORRESP	DATE DUE	DATE DUE OLA(857)
9300545	02/11/93	02/09/93	02/24/93	

TITLE	MEMBERS NAME	REPLY FOR SIG OF
Congressman	Michael Bilirakis	BC

CONSTITUENT'S NAME	SUBJECT
several	inq. comments on PR Docket 92-235

REF TO	REF TO	REF TO	REF TO
PRB/LMM			

*5-12-93*

DATE	DATE	DATE	DATE
02/11/93			

REMARKS: Direct response to constituents. Copy to D.C.  
office.

RECEIVED  
FEB 12 2 31 PM '93  
U.S. HOUSE OF REPRESENTATIVES  
PRIVATE MAIL DELIVERY  
F.C.M.

**MICHAEL BILIRAKIS**  
9TH DISTRICT, FLORIDA

COMMITTEE ON ENERGY AND COMMERCE  
HEALTH AND THE ENVIRONMENT  
TELECOMMUNICATIONS AND FINANCE  
COMMERCE, CONSUMER PROTECTION, AND COMPETITIVENESS

COMMITTEE ON VETERANS' AFFAIRS  
RANKING MEMBER, OVERSIGHT AND INVESTIGATIONS  
HOSPITALS AND HEALTH CARE

SELECT COMMITTEE ON CHILDREN,  
YOUTH, AND FAMILIES

CHAIRMAN, TASK FORCE ON THE ELDERLY  
CO-CHAIRMAN, TASK FORCE ON  
INFANT MORTALITY  
CONGRESSIONAL HUMAN RIGHTS CAUCUS



# Congress of the United States

House of Representatives

Washington, DC 20515-0909

February 9, 1993

PLEASE RESPOND TO:

WASHINGTON OFFICE:

2432 RAYBURN HOUSE OFFICE BUILDING  
WASHINGTON, DC 20515-0909  
(202) 225-6755

DISTRICT OFFICES:

1100 CLEVELAND STREET, SUITE 1600  
CLEARWATER, FL 34615  
(813) 441-3721

2739 U.S. HWY. 19, SUITE 110  
HOLIDAY, FL 34691  
(813) 847-1022

408 WEST RENFRO STREET  
SUITE 107F  
PLANT CITY, FL 33566  
(813) 752-8280

PRB  
72-235  
545

Legislative Liaison  
Federal Communications Commission  
Office of Congressional and Public Affairs  
1919 M Street, N.W.  
Washington, D.C. 20554

Dear Sir or Madam:

I am enclosing, for your review, a copy of comments which I received from several of my constituents.

In summary, they are concerned that the F.C.C. plans to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. If this is done many who own radio controlled models will lose not only the time enjoyed using these models, but the money that was invested in the purchasing of this expensive equipment.

I would appreciate your thorough review of the attached comments. Please forward your response directly to my constituents.

I would also be grateful if you would send a copy of your response to my Washington, D.C. office.

Thank you for your prompt attention to this matter.

With best wishes, I am

Sincerely yours,

*Mike*

Michael Bilirakis  
Member of Congress

MB:hs

RECEIVED  
FEB 12 2 51 PM '93  
PRIVATE

Honorable Congressman Mickael Bilirakis  
4111 Land of Lakes Blvd.  
Suite 306  
Land of Lakes, Fl. 34639

FEB 04 1993

Dear Congressman Bilirakis:

FEB 04 1993

I am retired and derive many hours of enjoyment from constructing and operating radio controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for 72-76 MHz band.

70 LAUREL OAK CT.  
PALM HARBOR, FL.  
34683

Sincerely  
Richard L. Cofsky  
Richard L. C.

FEB 04 1993

Jan. 30 1993

Honorable Congressman Mickael Bilirakis  
4111 Land of Lakes Blvd.  
Suite 306  
Land of Lakes, FL. 34639

FEB 08 1993

Dear Mr. Bilirakis,

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

No Address

Sincerely,

John H. Aspinmont

1-29-93

FEB 1 REC'D

Legis

DEAR MR. BILIRAKIS

FEB 05 1993

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

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When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

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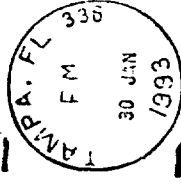
I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

David Larnell

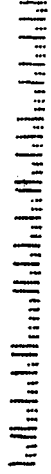
M/M David Farnell  
3350B Stone Haven Court W.  
Palm Harbor, FL 34684



MR. MICHAEL BILIRAKUS

1100 CLEVELAND

CLEARWATER, FL. 34615-



Page 1

FEB. 1, 1993

FEB 08 1993

To: Honorable Representative Mike Bilirakis  
U.S. House of Representative  
Washington, D.C. 20510

Subject: NPRM - PR Docket 92-235

Dear Mr. Mike Bilirakis:

I have been interested in aviation for as long as I can remember. I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of models, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many models have wing spans up to 10 ft. and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they



Page 2

are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it wise of the FCC to seek to improve the operating conditions of land mobile radio uses at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

Donald L. Haas

MR & MRS DONALD L. HAAS  
1304 SINCLAIR HILLS ROAD  
LUTZ, FL 33549



STRAWBERY  
PLANT CH  
FEB. 25-MAR 7 1993

Honorable Representative Mike Bilirakis  
U.S. House of Representatives  
Washington, D.C. 20510



FEB 03 1993

Honorable Congressman Michael Bilirakis  
4111 Land of Lakes Blvd  
Suite 306  
Land of Lakes, FL 34639

January 30, 1993

FEB 03 1993

Dear Sir,

I am very concerned about proposed rules currently under consideration by the Federal Communications Commission (FCC PR Docket 92-235). If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

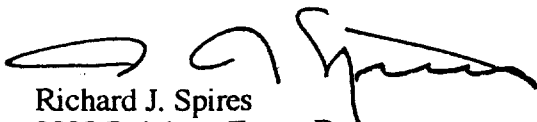
Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

Please use your influence to prohibit the proposed band changes.

Respectfully Yours,

  
Richard J. Spires  
2038 Rainbow Farms Dr  
Safety Harbor, FL 34695

*Legis*  
FEB 08 1993  
FEB 01 1993  
The Honorable Congressman Michael Bilirakis  
4111 Land O' Lakes Blvd.  
Suite 306  
Land of Lakes, FL 34639

Dr. Mr. Bilirakis:

I am currently a student at USF. I am working hard to receive my degree in Microbiology. Since I saw the Air Force Thunderbirds in Second Grade, I knew I wanted to do something to serve my country. I hope to become a commissioned officer in the Coast Guard. That initial brush with aviation pulled me into science. What helped keep me there is model aviation. The ability to see science applied in a real world situation made all the difference. I have been active only a short time, but the memories of blue sky and the challenge of flight will keep me modeling for a long time. I currently own six models, two radios, and all the necessary support equipment to keep them up and flying. This is no small amount of money. I have at least \$1300 invested in my hobby. I am an active member of a local radio control aviation club.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission. The proceeding is PR Docket 92-235. If adopted, the new rule will greatly reduce the usability of frequencies currently assigned for R/C use and increase the risk of accidents and injury.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our frequencies are far apart, allowing all parties to coexist interference free.

The Notice of Proposed Rule Making in PR Docket 92-235 replaces part 90 of the rules with new part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 KHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users within 2.5 KHz of our channels. In theory, this will eliminate safe usage of 31 of 50 R/C aircraft channels on the 72 MHz band and elimination of 10 out of 30 frequencies on the 75 MHz band. In reality, more channels will be affected by radio spillage on to our channels.

R/C enthusiasts go to great lengths of safety to ensure everyone can enjoy a riveting hobby. Our safety rules ensure the safety of participants, spectators and property. These precautions center around the management of our frequencies. If the number of frequencies are reduced, the remaining will become congested and the margin of safety will be decreased.

I do not think it is wise of the FCC to implement this program. The FCC may not think we are as important as business users of radio, but we have a considerable investment of time and money in our hobby.

RECEIVED  
JAN 14 1992

RECEIVED  
JAN 14 1992

January 5, 1992

The Honorable Mike Bilirakis  
United States House of Representatives  
Washington, DC 20515  
Dear Sir:

As do many other senior  
citizens I build and fly  
radio controlled model airplanes

of increasing power. If a law  
is passed it will involve  
quite additional costs and  
endanger the ability to  
operate these planes safely.

I urge you to oppose this  
bill. (PR DOCKET 92-235).

Yours truly,

Robert C. Schneider

The model R/C industry is a large and growing industry that needs to be saved from the FCC's lack of vision.. This hobby promotes the growth of aviation science by challenging the youth to explore a science that is in desperate need of scientists.

Please help me continue the safe enjoyment of my treasured pastime by not allowing the FCC to carry out it's proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.

I hope that your hard work will allow you to join me in flying one day. The modeling community will not forget your generosity.

Sincerely,

Lee Bryant  
19107 Goldie Lane  
Lutz, FL 33549

FEB 04 1993

2901 New Alpine Dr. S.  
Palmer Park FL 34654  
January 28, 1992

The Honorable Mike Bilirakis  
United States House of Representatives  
Washington, DC 20515

Dear Sir:

As do many other senior  
citizens I build and fly  
radio controlled model airplanes.

If the newly proposed FCC ruling  
is passed it will involve  
great additional costs and  
endanger the ability to  
operate these planes safely.

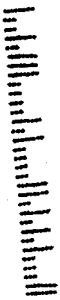
I urge you to oppose this  
ruling (PR DOCKET 92-235).

Yours truly  
Robert E. Schneider

Robert C. Schenck  
2901 Mac Aleister Dr. S.  
Olathe, Kansas, 64684-1814



The Honorable Mike Bielecki  
United States House of Rep.  
Washington, D.C. 20575







Mr. & Mrs. Raymond D. Carson  
5424 Saltamonte Dr.  
New Port Richey, FL 34655

1-28-93

Dear Mr Sam Gibbons

Please act against rule making  
(NPRM - RR DOCKET 92-235)

I am retired and very active  
building and operating controlled  
models, I own many thousands  
of dollars of radio equipment that  
would be unusable if this  
frequency assignment is adopted.

Safety & liability are at risk  
due to this F.C.C. plan to insert  
two new frequencies between those  
presently assigned model radio  
operators. Thank you.

Sincerely  
Raymond D. Carson